

# Index to Volume 19

## Author Index

- Aadahl, P.  
     see Ødegård, A. 536  
     see Lundbom, J. 205
- Abraham, J.S. see Oshodi, T.O. 43
- Ahlström, H.  
     see Karacagil, S. 92  
     see Wikström, J. 516
- Albäck, A. see Ihlberg, L. 504
- Albertini, J.-N., Kalliafas, S., Travis, S., Yusuf, S.W.,  
     Macierewicz, J.A., Whitaker, S.C., Elmarasy, N.M. and  
     Hopkinson, B.R. Anatomical risk factors for proximal  
     perigraft endoleak and graft migration following  
     endovascular repair of abdominal aortic  
     aneurysms 308
- Aldoori, M.I. see Parry, D.J. 671
- Alexander, E.L. see Ruddle, A.C. 233
- Algra, A. see Klijn, C.J.M. 579
- Alimi, Y.S., Hartung, O., Orsoni, P. and Juhan, C.  
     Abdominal aortic laparoscopic surgery:  
     Retroperitoneal or transperitoneal approach? 21
- Allaire, E. see Becquemin, J.-P. 656
- Al-Salman, M.M.S., Fares, A.M.E. and Rabee, H.M.M.  
     Extra-anatomical long-saphenous conduit for  
     decompression of superior vena cava syndrome 426
- Andreozzi, G.M. see Girolami, B. 370
- Anvar, M.D. see Khiabani, H.Z. 598
- Apaydm, N. see Ulus, A.T. 456
- Armitage, W.J. see Ruddle, A.C. 233
- Arulchelvam, M. see May, J. 648
- Ascher, E., Scheinman, M., Mazzariol, F., Kallakuri, S. and  
     Hingorani, A. Comparison between supra- and  
     infrainguinal inflow sites for infrapopliteal PTFE  
     bypasses with complementary arteriovenous fistula  
     and vein interposition 138
- Ascher, E. see Mazzariol, F. 509
- Ashoush, R. see Karam, B. 96
- Ashraf Mansour, M. see Labropoulos, N. 221
- Aune, S. and Laxdal, E. Above-knee prosthetic  
     femoropopliteal bypass for intermittent claudication.  
     Results of the initial and secondary procedures 476
- Auvinen, O. see Heikkinen, M. 351
- Baba, T. see Noguchi, T. 451
- Bachoo, P., Cooper, G., Engeset, J. and Cross, K.S.  
     Management of synchronous infrarenal aortic disease  
     and large bowel cancer: a North-east of Scotland  
     experience 614
- Bader, A. see Teebken, O.E. 381
- Baghai, M. see Lagattolla, N.R.F. 440
- Baird, R.N. see Grace, K.L.R. 90
- Baker, W.H. see Labropoulos, N. 221, 593
- Bakran, A. see Gilling-Smith, G.L. 421
- Balsinha, C. see Pedro, L.M. 118
- Barras, C.D.J. and Myers, K.A. Nitinol – Its use in vs  
     surgery and other applications 564
- Battocchio, C. see Sbarigia, E. 575
- Bayazt, M. see Ulus, A.T. 456
- Beard, J.D. see Schroeder, T.V. 2
- Beardsmore, D., Spark, J.I., MacAdam, R., Macdonald, D.  
     and Scott, D.J.A. A psoas ganglion causing  
     obstruction of the iliofemoral arteries 554
- Becquemin, J.-P. see Desgranges, P. 406
- Becquemin, J.-P., Bourriez, A., D'Audiffret, A., Zubilewicz,  
     T., Kobeiter, H., Allaire, E., Mellière, D. and  
     Desgranges, P. Mid-term results of endovascular  
     versus open repair for abdominal aortic aneurysm in  
     patients anatomically suitable for endovascular  
     repair 656
- Beiles, B. see Chuen, J. 217
- Bell, P.R.F.  
     see Hayes, P.D. 56  
     see Pararajasingam, R. 47  
     see Pararajasingham, R. 396
- Bello, M., Naik, J., Scriven, M.J., Hartshorne, T. and  
     London, N.J.M. The clinical management and  
     outcome of venous ulcers in legs with deep-venous  
     obstruction 62
- Berardi, F. see Palombi, M. 101
- Berchtold, C. see Seelig, M.H. 202
- Bergh, K. see Ødegård, A. 536
- Bergqvist, D.  
     see Christiansson, L. 413  
     see Frost-Arner, J. 12  
     see Hellberg, A. 318  
     see Karacagil, S. 92  
     see Watson, H.R. 445
- Bergqvist, D. European Journal of Vascular and  
     Endovascular Surgery: Meeting the New Millennium  
     with Optimism and New Editors 1
- Bergqvist, D. see Demirer, S. 570
- Bernardi, E. see Girolami, B. 370
- Bertrand, P. see Gouny, P. 496
- Bisset, A.J. see Libertiny, G. 210
- Biswas, S. see Lagattolla, N.R.F. 440
- Bjerve, K.S. see Ødegård, A. 536
- Blankensteijn, J.D. see Wever, J.J. 197
- Blaszcyk, M. see Toit, D.F. du 489
- Bochicchio, O. see Palombi, M. 101
- Boer, M.T. de, Evans, J.D., Mayor, P. and Guy, A.J. An  
     aneurysm at the back of a thigh: a rare presentation  
     of a congenitally persistent sciatic artery 99
- Booth, A. see Palfreyman, S.J. 143
- Bouchier-Hayes, D. see Cross, K.S. 94
- Bourriez, A. see Becquemin, J.-P. 656
- Bradbury, A.W. see Brittenden, J. 82
- Brennan, J.A. see Gilling-Smith, G.L. 421
- Brigg, J.K. see Oshodi, T.O. 43

- Brittenden, J., Gillespie, I., McBride, K., McInnes, G. and Bradbury, A.W. Endovascular repair of aortic pseudoaneurysms 82  
 Broeders, I.A.M.J. see Wever, J.J. 197  
 Brouwers, M.A., Geelkerken, R.H., Huisman, A.B., van Det, R.J., de Smit, P. and Volker, E.Ph. AAA endografting: two straightforward indications? 324  
 Brown, J.R.I. see Ng, T. 551  
 Brunkwall, J. see Malina, M. 5  
 Buckman, J. see Labropoulos, N. 221  
 Büller, H.R. see Girolami, B. 370  
 Burnand, K.G. see Chan, C.L.H. 662  
 Campbell, W.B., Ponette, D. and Sugiono, M. Long-term results following operation for diabetic foot problems: arterial disease confers a poor prognosis 174  
 Campbell, W.B., Ridler, B.M.F. and Szymanska, T.H. Two-year follow-up after acute thromboembolic limb ischaemia: the importance of anticoagulation 169  
 Campbell, W.B., Verfaillie, P., Ridler, B.M.F. and Thompson, J.F. Non-operative treatment of advanced limb ischaemia: the decision for palliative care 246  
 Can, C. see Ulus, A.T. 456  
 Cao, P. see Zannetti, S. 531  
 Carlström, C. see Hallerstrom, S. 356  
 Carneiro, T.G. see Pedro, L.M. 118  
 Chalmers, R.T.A., Dhadwal, A., Deal, J.E., Sever, P.S. and Wolfe, J.H.N. The surgical management of renovascular hypertension in children and young adults 400  
 Chan, C.L.H., Ray, S.A., Dourado, R. and Burnand, K.G. Fogarty balloon dilatation for intraoperative arterial spasm 662  
 Chan, C.L.H., Ray, S.A., Taylor, P.R., Fraser, S.C.A. and Giddings, A.E.B. Endoleaks following conventional open abdominal aortic aneurysm repair 313  
 Chaufour, X. see May, J. 648  
 Cheynel-Hocquet, C. see Gouny, P. 496  
 Chomal, A. see Karkos, C.D. 214  
 Christiansson, L., Hellberg, A., Svensson, B.A., Bergqvist, D., Wiklund, L. and Karacagil, S. Relationship between intrathecal oxygen tension and ultrastructural changes in the spinal cord during experimental aortic clamping 413  
 Christiansson, L. see Hellberg, A. 318  
 Chuen, J., Roberts, N., Lovelock, M., King, B., Beiles, B. and Frydman, G. "Iodide mumps" after angioplasty 217  
 Coats, P. and Hillier, C. Differential responses in human subcutaneous and skeletal muscle vascular beds to critical leg ischaemia 387  
 Cochrane Collaborative Review Group on Peripheral Vascular Diseases: Review Abstracts 333  
 Colledge, J., Garratt, A., Greenhalgh, R.M. and Davies, A.H. Patient-assessed health outcomes in peripheral arterial disease 109  
 Collin, J. see Perkins, J.M.T. 52  
 Collins, C.M.P. see Grace, K.L.R. 90  
 Cooper, G. see Bachoo, P. 614  
 Corr, P.D. see Naidoo, N.M. 77  
 Coumbaras, M. see Desgranges, P. 406  
 Cowan, A.R. see Tisi, P.V. 481  
 Cross, K.S., Bouchier-Hayes, D. and Leahy, A.L. Consumptive coagulopathy following endovascular stent repair of abdominal aortic aneurysm 94  
 Cross, K.S. see Bachoo, P. 614  
 Cunningham, J. see Labropoulos, N. 593  
 Cutts, S., Grewal, R.S. and Downing, R. Bilateral brachial artery fibromuscular dysplasia 667  
 Cutts, S., Williams, H.T., Lee, J. and Downing, R. Ureteric injury as a complication of chemical sympathectomy 212  
 Daemen, M.J.A.P. see Lemson, M.S. 336  
 Daikoku, S. see Noguchi, T. 451  
 Danielson, G. see Zdanowski, Z. 283  
 D'Audiffret, A. see Becquemin, J.-P. 656  
 Davies, A.H. see Colledge, J. 109  
 de Graaff, J.C. see Ubbink, D.Th. 131  
 de Nie, A.J. see Wever, J.J. 197  
 De Rango, P. see Zannetti, S. 531  
 de Smit, P. see Brouwers, M.A. 324  
 Deal, J.E. see Chalmers, R.T.A. 400  
 Delbridge, M. see Turton, E.P.L. 184  
 Delis, K.T., Labropoulos, N., Nicolaides, A.N., Glenville, B. and Stansby, G. Effect of intermittent pneumatic foot compression on popliteal artery haemodynamics 270  
 Delis, K.T., Slimani, G., Hafez, H.M. and Nicolaides, A.N. Enhancing venous outflow in the lower limb with intermittent pneumatic compression. A comparative haemodynamic analysis on the effect of foot vs. calf vs. foot and calf compression 250  
 Delis, K.T., Zaizi, Z.A., Stevens, R.J.G., Wolfe, J.H.N. and Nicolaides, A.N. Optimum intermittent pneumatic compression stimulus for lower-limb venous emptying 261  
 Delle, M. see Nyman, U. 328  
 Demirer, S., Sengül, N., Yerdel, M.A., Tüzüner, A., Ulus, A.T., Gürler, A., Bergvist, D., Siegbahn, A. and Karacagil, S. Haemostasis in patients with Behçets disease 570  
 Desgranges, P., Kobeiter, H., Coumbaras, M., Van Laer, O., Melliére, D., Mathieu, D. and Becquemin, J.-P. Placement of a fenestrated palmaz stent across the renal arteries. Feasibility and outcome in an animal study 406  
 Desgranges, P. see Becquemin, J.-P. 656  
 Dhadwal, A. see Chalmers, R.T.A. 400  
 Dilege, S. see Genc, F.A. 669  
 Dobson, R. see Rodgers, H. 362  
 Donovan, K.L. see Wolowczyk, L. 70  
 Dourado, R. see Chan, C.L.H. 662  
 Downie, A.C. see Lagattolla, N.R.F. 440  
 Downing, R. see Cutts, S. 212, 667  
 D'Souza, S.P. see Karkos, C.D. 214  
 Duedal, V. see Gouny, P. 496  
 Edgren, J. see Ihlberg, L. 504  
 Edmondson, R.A. see Ng, T. 551  
 Egun, A., Slade, D. and McCollum, C.N. Gradual hunterian ligation for infected prosthetic bypass 437  
 Eikelboom, B.C.  
     see Ho, G.H. 35  
     see Klijn, C.J.M. 579  
     see Visser, G.H. 226  
     see Wever, J.J. 197  
 El-Barghouti, N. see Woodcock, N.P. 433  
 Elmarasy, N.M. see Albertini, J.-N. 308  
 Elsharawy, M.A. and Vheatle, T.R. Buttock claudication secondary to isolated internal artery stenosis 87

- Engeset, J. see Bachoo, P. 614  
 Escourolle, F. see Gouny, P. 496  
 Evans, J.D. see Boer, M.T. de 99
- Falkenback, D., Lundberg, F., Ribbe, E. and Ljungh, Å.  
 Exposure of plasma proteins on dacron and ePTFE  
 vascular graft material in a perfusion model 468  
 Farah, E. see Karam, B. 96  
 Fares, A.M.E. see Al-Salman, M.M.S. 426  
 Fernandes e Fernandes, J. see Pedro, L.M. 118  
 Fernandes e Fernandes, R. see Pedro, L.M. 118  
 Fiorani, P. see Sbarigia, E. 575  
 Fraser, S.C.A. see Chan, C.L.H. 313  
 Frost-Arner, J. and Bergqvist, D. Effects of hypertonic  
 saline-dextran solution on regional blood flow and  
 thrombogenicity in PTFE grafts in the vena cava of  
 the rabbit 12  
 Frydman, G. see Chuen, J. 217
- Galland, R.B., Whiteley, M.S., Gibson, M., Simmons, M.J.,  
 Torrie, E.P.H. and Magee, T.R. Remote superficial  
 femoral artery endarterectomy: medium-term  
 results 278  
 Gan, J.P., Leiberman, D.P. and Pollock, J.G. Outcome  
 after ligation of infected false femoral aneurysms in  
 intravenous drug abusers 158  
 Gardiner, K.R. see Lau, L.L. 619  
 Gargiulo, M. see Palombi, M. 101  
 Garratt, A. see Colledge, J. 109  
 Geelkerken, R.H. see Brouwers, M.A. 324  
 Gelabert, H.A. see Reil, T.D. 162  
 Genc, F.A., Taviloglu, K., Dilege, S., Kurtoglu, M. and  
 Yilmazbayhan, D. Primary aortogastric fistula 669  
 George, S.J. see Ruddle, A.C. 233  
 Ghayad, E. see Karam, B. 96  
 Ghosh, J. see Karkos, C.D. 299  
 Gibbons, C.P. see Wolowczyk, L. 70  
 Gibson, M. see Galland, R.B. 278  
 Giddings, A.E.B. see Chan, C.L.H. 313  
 Giles, M. see Parry, D.J. 671  
 Gillespie, I. see Brittenden, J. 82  
 Gilling-Smith, G.L., Martin, J., Sudhindran, S., Gould, D.A.,  
 McWilliams, R.G., Bakran, A., Brennan, J.A. and  
 Harris, P.L. Freedom from endoleak after  
 endovascular aneurysm repair does not equal  
 treatment success 421  
 Girolami, B., Bernardi, E., Prins, M.H., ten Cate, J.W.,  
 Prandoni, P., Simioni, P., Andreozzi, G.M., Girolami, B.  
 and Büller, H.R. Antiplatelet therapy and other  
 interventions after revascularisation procedures in  
 patients with peripheral arterial disease: a meta-  
 analysis 370  
 Girolami, B. see Girolami, B. 370  
 Glenville, B. see Delis, K.T. 270  
 Gnarpe, H. see Karlsson, L. 630  
 Gnarpe, J. see Karlsson, L. 630  
 Gogas, J.  
 see Liapis, C. 643  
 see Liapis, Ch. 111  
 Golledge, J., Gosling, M., Turner, R.J., Standfield, N.J. and  
 Powell, J.T. Arterial flow induces changes in  
 saphenous vein endothelium proteins transduced by  
 cation channels 545  
 Gonçalves, I. see Pedro, L.M. 118
- Gosling, M. see Golledge, J. 545  
 Goto, Y. see Noguchi, T. 451  
 Gould, D.A. see Gilling-Smith, G.L. 421  
 Gouny, P., Bertrand, P., Duedal, V., Cheynel-Hocquet, C.,  
 Lancelin, C., Escourolle, F., Nussauve, O. and  
 Vayssairat, M. Limb salvage and popliteal aneurysms:  
 advantages of preventive surgery 496  
 Grace, K.L.R., Wilson, Y.G., Collins, C.M.P., Kirwan, J.R.  
 and Baird, R.N. Focal myositis – a new  
 presentation 90  
 Greenhalgh, R.M. see Colledge, J. 109  
 Gregson, R.H.S. see Ludman, C.N. 524  
 Grewal, R.S. see Cutts, S. 667  
 Gunduz, Y. see Mazzariol, F. 509  
 Gürler, A. see Demirel, S. 570  
 Gurvich, D. see Yoffe, B. 665  
 Guy, A.J. see Boer, M.T. de 99
- Hafez, H.M. see Delis, K.T. 250  
 Hakki, H. see Kniemeyer, H.W. 190  
 Hallberg, I.R. see Klevsgård, R. 238  
 Hallerstad, S., Carlström, C., Zetterling, M., Konrad, P.  
 and Rosfors, S. Carotid atherosclerosis in relation to  
 symptoms from the territory supplied by the carotid  
 artery 356  
 Halliday, M.I. see Lau, L.L. 619  
 Hands, L.J. see Perkins, J.M.T. 52  
 Hannon, R.J. see Lau, L.L. 619  
 Harah, E. see Yoffe, B. 665  
 Harris, J.P. see May, J. 648  
 Harris, P.L. see Gilling-Smith, G.L. 421  
 Hartshorne, T. see Bello, M. 62  
 Hartung, O. see Alimi, Y.S. 21  
 Hatlinghus, S.  
 see Ødegård, A. 536  
 see Lundbom, J. 205  
 Haverich, A. see Teebken, O.E. 381  
 Hayes, P.D., Lloyd, A.J., Lennard, N., Wolstenholme, J.L.,  
 London, N.J.M., Bell, P.R.F. and Naylor, A.R.  
 Transcranial doppler-directed dextran-40 therapy as a  
 cost-effective method of preventing carotid  
 thrombosis after carotid endarterectomy 56  
 Häyrynen-Immonen, R., Ikonen, T.S., Lepäntalo, M.,  
 Lindgren, L. and Lindqvist, C. Oral health of patients  
 scheduled for elective abdominal aortic correction  
 with prosthesis 294  
 Heikkinen, M., Salenius, J.P. and Auvinen, O. Projected  
 workload for a vascular service in 2020 351  
 Hellberg, A., Christiansson, L., Tulga Ulus, A., Bergqvist,  
 D., Wiklund, L. and Karacagil, S. A prolonged spinal  
 cord ischaemia model in pigs. Passive shunting offers  
 stable central haemodynamics during aortic  
 occlusion 318  
 Hellberg, A. see Christiansson, L. 413  
 Hillier, C. see Coats, P. 387  
 Hingorani, A. see Ascher, E. 138  
 Hingorani, A. see Mazzariol, F. 509  
 Ho, G.H., Moll, F.L., Tutein Nolthenius, R.P., van den Berg,  
 J.C. and Overtoom, T.Th.C. Endovascular  
 femoropopliteal bypass combined with remote  
 endarterectomy in SFA occlusive disease: initial  
 experience 27  
 Ho, G.H., van Buren, P.A., Moll, F.L., van der Bom, J.G.  
 and Eikelboom, B.C. The importance of revision of

- early restenosis after endovascular remote endarterectomy in SFA occlusive disease 35
- Holmberg, A. see Wikström, J. 516
- Hopkinson, B.R.  
see Albertini, J.-N. 308  
see Kalliafas, S. 428  
see Ludman, C.N. 524
- Houe, T., Thorböll, J.E., Sigild, U., Liisberg-Larsen, O. and Schroeder, T.V. Can colonoscopy diagnose transmural ischaemic colitis after abdominal aortic surgery? An evidence-based approach 304
- Hughes, R. see Karkos, C.D. 299
- Huisman, A.B. see Brouwers, M.A. 324
- Iaria, G. see Palombi, M. 101
- Ihlberg, L., Albäck, A., Roth, W.-D., Edgren, J. and Lepäntalo, M. Interobserver agreement in duplex scanning for vein grafts 504
- Ikonen, T.S. see Häyrynen-Immonen, R. 294
- Ivancev, K. see Malina, M. 5
- Jacobs, M.J.H.M. see Ubbink, D.Th. 131
- Jakob, P. see Seelig, M.H. 202
- Jebara, V. see Karam, B. 96
- Jithoo, R., Nadvi, S.S. and Robbs, J.V. Vertebral artery embolism post subclavian artery injury with occipital lobe infarction 85
- Johansson, L. see Wikström, J. 516
- Jönsson, J. see Malina, M. 5
- Jonung, T. see Zdanowski, Z. 283
- Juhan, C. see Alimi, Y.S. 21
- Kakisis, J.  
see Liapis, C. 643  
see Liapis, Ch. 111
- Kakkos, S.K. see Papadoulas, S. 430
- Kallakuri, S. see Ascher, E. 138
- Kalliafas, S. see Albertini, J.-N. 308
- Kalliafas, S., Whitaker, S.C. and Hopkinson, B.R. Use of a bifurcated graft for endovascular repair of a common iliac aneurysm after previous open aortic aneurysm surgery 428
- Kamme, C. see Zdanowski, Z. 283
- Kang, S.S. see Labropoulos, N. 221, 593
- Kaperonis, E. see Liapis, C. 643
- Kaperonis, E. see Liapis, Ch. 111
- Kappelle, L.J. see Klijn, C.J.M. 579
- Karacagil, S.  
see Christiansson, L. 413  
see Demirer, S. 570  
see Hellberg, A. 318  
see Ulus, A.T. 456  
see Wikström, J. 516
- Karacagil, S., Thelin, S., Nilsson, L., Ahlström, H. and Bergqvist, D. A long distal prosthetic bypass grafting from descending aorta to distal peroneal artery 92
- Karam, B., Farah, E., Ashoush, R., Jebara, V. and Ghayad, E. Ergotism precipitated by erythromycin: a rare case of vasospasm 96
- Karkos, C.D., D'Souza, S.P., Thomson, G.J.L., Chomal, A. and Matanhelia, S.S. Renal artery aneurysm: endovascular treatment by coil embolisation with preservation of renal blood flow 214
- Karkos, C.D., Mukhopadhyay, U., Papakostas, I., Ghosh, J., Thomson, G.J.L. and Hughes, R. Abdominal aortic aneurysm: the role of clinical examination and opportunistic detection 299
- Karlsson, L., Gnarpe, J., Nääs, J., Olsson, G., Lindholm, J., Steen, B. and Gnarpe, H. Detection of viable *Chlamydia pneumoniae* in abdominal aortic aneurysms 630
- Karousos, D. see Liapis, C. 643
- Kashyap, V.S. see Reil, T.D. 162
- Katurcioglu, S.F. see Ulus, A.T. 456
- Kelly, J.F. see Oshodi, T.O. 43
- Kessler, T. see Kniemeyer, H.W. 190
- Kester, R.C. see Turton, E.P.L. 184
- Khiabani, H.Z., Anvar, M.D., Kroese, A.J. and Stranden, E. Transcapillary forces and the development of oedema in the lower limb of patients with critical leg ischaemia (CLI) 598
- King, B. see Chuen, J. 217
- Kirwan, J.R. see Grace, K.L.R. 90
- Kitslaar, P.J.E.H.M. see Lemson, M.S. 336
- Klevsgård, R., Hallberg, I.R., Risberg, B. and Thomsen, M.B. The effects of successful intervention on quality of life in patients with varying degrees of lower-limb ischaemia 238
- Klijn, C.J.M., van Buren, P.A., Kappelle, L.J., Tulleken, C.A.F., Eikelboom, B.C., Algra, A. and van Gijn, J. Outcome in patients with symptomatic occlusion of the internal carotid artery 579
- Kniemeyer, H.W., Kessler, T., Reber, P.U., Ris, H.B., Hakki, H. and Widner, M.K. Treatment of ruptured abdominal aortic aneurysm, a permanent challenge or a waste of resources? Prediction of outcome using a multi-organ-dysfunction score 190
- Kobeiter, H. see Desgranges, P. 406
- Kobeiter, H. see Becquemin, J.-P. 656
- Konrad, P. see Hallerstam, S. 356
- Kontopoulou, S. see Liapis, Ch. 111
- Koumakis, K. see Liapis, Ch. 111
- Kroese, A.J. see Khiabani, H.Z. 598
- Kurata, A. see Ohara, N. 288
- Kurtoglu, M. see Genc, F.A. 669
- Labropoulos, N., Ashraf Mansour, M., Kang, S.S., Oh, D.S., Buckman, J. and Baker, W.H. Viscoelastic properties of normal and atherosclerotic carotid arteries 221
- Labropoulos, N., Cunningham, J., Kang, S.S., Mansour, M.A. and Baker, W.H. Optimising the performance of intermittent pneumatic compression devices 593
- Labropoulos, N. see Delis, K.T. 270
- Lagattolla, N.R.F., Baghai, M., Biswas, S., Redington, A.E., Downie, A.C., Miburn, H.J. and Taylor, P.R. Tuberculous false aneurysm of the femoral artery managed by endoluminal stent graft insertion 440
- Lancelin, C. see Gouny, P. 496
- Larsson, S. see Nyman, U. 328
- Lau, L.L., Halliday, M.I., Lee, B., Hannon, R.J., Gardiner, K.R. and Soong, C.V. Intestinal manipulation during elective aortic aneurysm surgery leads to portal endotoxaemia and mucosal barrier dysfunction 619
- Laxdal, E. see Aune, S. 476
- Leahy, A.L. see Cross, K.S. 94
- Lee, B. see Lau, L.L. 619
- Lee, J. see Cutts, S. 212
- Legemate, D.A. see Ubbink, D.Th. 131

- Leiberman, D.P. see Gan, J.P. 158  
 Lemson, M.S., Tordoir, J.H.M., Daemen, M.J.A.P. and Kitslaar, P.J.E.H.M. Intimal hyperplasia in vascular grafts 336  
 Lennard, N. see Hayes, P.D. 56  
 Lepäntalo, M.  
     see Häyrynen-Immonen, R. 294  
     see Ihlberg, L. 504  
 Leporelli, P. see Palombi, M. 101  
 Liapis, C., Kakisis, J., Kaperonis, E., Papavassiliou, V., Karousos, D., Tzonou, A. and Gogas, J. Changes of the infrarenal aortic segment after conventional abdominal aortic aneurysm repair 643  
 Liapis, Ch., Kakisis, J., Papavassiliou, V., Ntanou, A., Kontopoulou, S., Kaperonis, E., Koumakis, K. and Gogas, J. Internal carotid artery stenosis: rate of progression 111  
 Libertiny, G., Bisset, A.J. and Watson, C.J.E. Pre-operative B mode ultrasound mapping of upper limb veins prior to vascular access surgery 210  
 Lie, T.A. see Ødegård, A. 536  
 Liisberg-Larsen, O. see Houe, T. 304  
 Lindblad, B. see Malina, M. 5  
 Lindgren, L. see Häyrynen-Immonen, R. 294  
 Lindholm, J. see Karlsson, L. 630  
 Lindqvist, C. see Häyrynen-Immonen, R. 294  
 Ljungh, Å. see Falkenback, D. 468  
 Lloyd, A.J. see Hayes, P.D. 56  
 Löfberg, A.-M. see Wikström, J. 516  
 Loftus, I.M. see Peterson, M. 461  
 London, N.J.M.  
     see Bello, M. 62  
     see Hayes, P.D. 56  
     see Peterson, M. 461  
 Lönn, L. see Nyman, U. 328  
 Lopatin, V. see Yoffe, B. 665  
 Lord, R.S.A. see Pärsson, H.N. 124  
 Lovelock, M. see Chuen, J. 217  
 Ludman, C.N., Yusuf, S.W., Whitaker, S.C., Gregson, R.H.S., Walker, S. and Hopkinson, B.R. Feasibility of using dynamic contrast-enhanced magnetic resonance angiography as the sole imaging modality prior to endovascular repair of abdominal aortic aneurysms 524  
 Lundberg, F. see Falkenback, D. 468  
 Lundberg, G., Wahlberg, E., Swedenborg, J., Sundberg, C.J., Ungerstedt, U. and Olofsson, P. Continuous assessment of local metabolism by microdialysis in critical leg ischaemia 605  
 Lundbom, J., Hatlinghus, S., Aadahl, P. and Myhre, H.O. Endovascular treatment of vascular emergencies and complications following previous vascular surgery 205  
 Lundbom, J. see Ødegård, A. 536  
 MacAdam, R. see Beardsmore, D. 554  
 Macdonald, D. see Beardsmore, D. 554  
 MacFie, J. see Woodcock, N.P. 433  
 Macierewicz, J.A. see Albertini, J.-N. 308  
 Magee, T.R.  
     see Galland, R.B. 278  
     see Perkins, J.M.T. 52  
 Maharaj, J. see Naidoo, N.M. 77  
 Mali, W.P.Th.M. see Wever, J.J. 197  
 Malina, J. see Malina, M. 5  
 Malina, M., Brunkwall, J., Ivancev, K., Jönsson, J., Malina, J. and Lindblad, B. Endovascular healing is inadequate for fixation of dacron stent-grafts in human aortoiliac vessels 5  
 Mallabiabarrena, I. see Tozzi, P. 501  
 Mansour, M.A. see Labropoulos, N. 593  
 Marangos, M.N. see Papadoulas, S. 430  
 Martin, J. see Gilling-Smith, G.L. 421  
 Maselli, A. see Zannetti, S. 531  
 Matanhelia, S.S. see Karkos, C.D. 214  
 Mathieu, D. see Desgranges, P. 406  
 May, J., White, G.H., Waugh, R., Petrusek, P., Chaufour, X., Arulchelvam, M., Stephen, M.S. and Harris, J.P. Life-table analysis of primary and assisted success following endoluminal repair of abdominal aortic aneurysms: the role of supplementary endovascular intervention in improving outcome 648  
 Mayor, P. see Boer, M.T. de 99  
 Mazzariol, F., Ascher, E., Hingorani, A., Gunduz, Y., Yorkovich, W. and Salles-Cunha, S. Lower-extremity revascularisation without preoperative contrast arteriography in 185 cases: lessons learned with duplex ultrasound arterial mapping 509  
 Mazzariol, F. see Ascher, E. 138  
 McBride, K. see Brittenden, J. 82  
 McCollum, C.N. see Egun, A. 437  
 McInnes, G. see Brittenden, J. 82  
 McWilliams, R.G. see Gilling-Smith, G.L. 421  
 Mellièrre, D.  
     see Becquemin, J.-P. 656  
     see Desgranges, P. 406  
 Miburn, H.J. see Lagattolla, N.R.F. 440  
 Michaels, J.A. see Palfreyman, S.J. 143  
 Middtun, M., Sejrsen, P. and Paaske, W.P. Is non-specific aneurysmal disease of the infrarenal aorta also a peripheral microvascular disease? 625  
 Misuraca, M. see Sbarigia, E. 575  
 Mitchell, D.C. see Ruddell, A.C. 233  
 Miyata, T. see Ohara, N. 288  
 Miyazaki, S. see Noguchi, T. 451  
 Moll, F.L. see Ho, G.H. 27, 2735  
 Mollnes, T.E. see Ødegård, A. 536  
 Moore, W.S. see Reil, T.D. 162  
 Morii, I. see Noguchi, T. 451  
 Morris, G.E. see Tisi, P.V. 481  
 Morris, P.J. see Perkins, J.M.T. 52  
 Muckart, D.J. see Nair, R. 65  
 Mueller, X. see Tozzi, P. 501  
 Mukhopadhyay, U. see Karkos, C.D. 299  
 Myers, K.A. see Barras, C.D.J. 564  
 Myhre, H.O.  
     see Ødegård, A. 536  
     see Lundbom, J. 205  
 Nääs, J. see Karlsson, L. 630  
 Nadvi, S.S. see Jithoo, R. 85  
 Naidoo, N.M., Corr, P.D., Robbs, J.V., Maharaj, J. and Nair, R. Angiographic embolisation in arterial trauma 77  
 Naik, J. see Bello, M. 62  
 Nair, R., Robbs, J.V. and Muckart, D.J. Management of penetrating cervicomedialastinal venous trauma 65  
 Nair, R. see Naidoo, N.M. 77  
 Nardelli, L. see Zannetti, S. 531  
 Naylor, A.R. see Hayes, P.D. 56  
 Nene, S.S. see Reil, T.D. 162

- Ng, T., Brown, J.R.I., Edmondson, R.A. and Tillver, M.L. Catastrophic arterial thromboembolism associated with factor V Leiden 551
- Nicholson, M.L.  
see Pararajasingam, R. 47  
see Pararajasingam, R. 396
- Nicolaides, A.N. see Delis, K.T. 250, 261, 270
- Nilsson, L. see Karacagil, S. 92
- Noguchi, T., Miyazaki, S., Yasuda, S., Baba, T., Sumida, H., Morii, I., Daikoku, S., Goto, Y. and Nonogi, H. A randomized controlled trial of Prostar Plus™ for haemostasis in patients after coronary angioplasty 451
- Nonogi, H. see Noguchi, T. 451
- Norgren, L. see Zdanowski, Z. 283
- Northern Regional Carotid Endarterectomy Group see Rodgers, H. 362
- Ntanou, A. see Liapis, Ch. 111
- Nussaume, O. see Gouny, P. 496
- Nyman, U., Lönn, L., Delle, M., Larsson, S. and Risberg, B. Percutaneous cross-over stent graft from one Y-graft limb to another to exclude an aortic aneurysm 328
- Oh, D.S. see Labropoulos, N. 221
- Ohara, N., Miyata, T., Kurata, A., Oshiro, H., Sato, O. and Shigematsu, H. Ten years' experience of aortic aneurysm associated with systemic lupus erythematosus 288
- Oliver, S.E. see Rodgers, H. 362
- Olofsson, P. see Lundberg, G. 605
- Olsson, G. see Karlsson, L. 630
- Orsoni, P. see Alimi, Y.S. 21
- Oshiro, H. see Ohara, N. 288
- Oshodi, T.O., Abraham, J.S., Brigg, J.K. and Kelly, J.F. Management of co-existing intra-abdominal disease in aortic surgery 43
- Overtoom, T.Th.C. see Ho, G.H. 27
- Paaske, W.P. see Midttun, M. 625
- Palfreyman, S.J., Booth, A. and Michaels, J.A. A systematic review of intra-arterial thrombolytic therapy for lower-limb ischaemia 143
- Palombi, M., Berardi, F., Sposato, S., Gargiulo, M., Bochicchio, O., Iaria, G. and Leporelli, P. Endovascular treatment of a ruptured thoracic aortic aneurysm 101
- Papadoulas, S., Skroubis, G., Marangos, M.N., Kakkos, S.K. and Tsolakis, J.A. Ruptured aneurysms of superficial femoral artery 430
- Papakostas, I. see Karkos, C.D. 299
- Papavassiliou, V.  
see Liapis, C. 643  
see Liapis, Ch. 111
- Pararajasingam, R., Weight, S.C., Bell, P.R.F., Nicholson, M.L. and Sayers, R.D. Prevention of renal impairment following aortic cross-clamping by manipulation of the endogenous renal nitric oxide response 396
- Pararajasingam, R., Weight, S.C., Bell, P.R.F., Nicholson, M.L. and Sayers, R.D. Pulmonary nitric oxide metabolism following infrarenal aortic cross-clamp-induced ischaemia-reperfusion injury 47
- Parente, B. see Zannetti, S. 531
- Parlani, G. see Zannetti, S. 531
- Parry, D.J., Giles, M., Souka, H. and Aldoori, M.I. Epidural abscess formation as a complication of femoropopliteal bypass graft infection 671
- Pärsson, H.N., Lord, R.S.A., Scott, K. and Zemack, G. Maintaining carotid flow by shunting during carotid endarterectomy diminishes the inflammatory response mediating ischaemic brain injury 124
- Pedro, L.M., Pedro, M.M., Gonçalves, I., Carneiro, T.G., Balsinha, C., Fernandes e Fernandes, R. and Fernandes e Fernandes, J. Computer-assisted carotid plaque analysis: characteristics of plaques associated with cerebrovascular symptoms and cerebral infarction 118
- Pedro, M.M. see Pedro, L.M. 118
- Perkins, J.M.T., Magee, T.R., Hands, L.J., Collin, J. and Morris, P.J. The long-term outcome after axillo-axillary bypass grafting for proximal subclavian artery disease 52
- Perry, E.P. see Woodcock, N.P. 433
- Peterson, M., Porter, K.E., Loftus, I.M., Thompson, M.M. and London, N.J.M. Marimastat inhibits neointimal thickening in a model of human arterial intimal hyperplasia 461
- Petrakis, I.E. and Sciacca, V. Spinal cord stimulation in diabetic lower limb critical ischaemia: Transcutaneous oxygen measurement as predictor for treatment success 587
- Petrasek, P. see May, J. 648
- Pollock, J.G. see Gan, J.P. 158
- Ponette, D. see Campbell, W.B. 174
- Porter, K.E. see Peterson, M. 461
- Powell, J.T. see Golledge, J. 545
- Prandoni, P. see Girolami, B. 370
- Prins, M.H. see Girolami, B. 370
- Quinones-Baldrich, W.J. see Reil, T.D. 162
- Rabee, H.M.M. see Al-Salman, M.M.S. 426
- Rasmussen, J.G. see Vogt, K.C. 178
- Ray, S.A. see Chan, C.L.H. 313, 662
- Reber, P.U. see Kniemeyer, H.W. 190
- Redington, A.E. see Lagattolla, N.R.F. 440
- Reil, T.D., Moore, W.S., Kashyap, V.S., Nene, S.S., Gelabert, H.A. and Quinones-Baldrich, W.J. The effects of thrombus, thrombectomy and thrombolysis on endothelial function 162
- Ribbe, E.  
see Falkenback, D. 468  
see Zdanowski, Z. 283
- Ridler, B.M.F. see Campbell, W.B. 169, 246
- Ris, H.B. see Kniemeyer, H.W. 190
- Risberg, B.  
see Klevsgård, R. 238  
see Nyman, U. 328
- Robbs, J.V.  
see Jithoo, R. 85  
see Naidoo, N.M. 77  
see Nair, R. 65
- Roberts, N. see Chuen, J. 217
- Rodgers, H., Oliver, S.E., Dobson, R. and Thomson, R.G. on behalf of the Northern Regional Carotid Endarterectomy Group A regional collaborative audit of the practice and outcome of carotid endarterectomy in the United Kingdom 362

- Rogers, I.M. *see* Viswanath, Y.K.S. 435  
 Rosfors, S. *see* Hallerstrom, S. 356  
 Roth, W.-D. *see* Ihlberg, L. 504  
 Ruddie, A.C., George, S.J., Armitage, W.J., Alexander, E.L. and Mitchell, D.C. A simplified technique for the cryopreservation of vein allografts 233  
 Salenius, J.P. *see* Heikkinen, M. 351  
 Salles-Cunha, S. *see* Mazzariol, F. 509  
 Sato, O. *see* Ohara, N. 288  
 Sayers, R.D. *see* Pararajasingam, R. 47, 396  
 Sbarigia, E., Speziale, F., Battocchio, C., Misuraca, M. and Fiorani, P. The haemodynamic effect of internal carotid artery stenosis on cerebral perfusion during aortic surgery 575  
 Scgalén, C. *see* Zdanowski, Z. 283  
 Scheinman, M. *see* Ascher, E. 138  
 Schönleben, K. *see* Seelig, M.H. 202  
 Schroeder, T. The TASC Supplement 563  
 Schroeder, T.V.  
     *see* Houe, T. 304  
     *see* Vogt, K.C. 178  
 Schroeder, T.V. and Beard, J.D. How will we improve our Journal? 2  
 Sciacca, V. *see* Petrakis, I.E. 587  
 Scott, D.J.A.  
     *see* Beardsmore, D. 554  
     *see* Turton, E.P.L. 184  
 Scott, K. *see* Pärsson, H.N. 124  
 Scriven, M.J. *see* Bello, M. 62  
 Seelig, M.H., Berchtold, C., Jakob, P. and Schönleben, K. Contained rupture of an infrarenal abdominal aortic aneurysm treated by endoluminal repair 202  
 Segesser, L.K. von *see* Tozzi, P. 501  
 Sejrsen, P. *see* Midttun, M. 625  
 Sengül, N. *see* Demirel, S. 570  
 Sever, P.S. *see* Chalmers, R.T.A. 400  
 Shigematsu, H. *see* Ohara, N. 288  
 Siegbahn, A. *see* Demirel, S. 570  
 Sigild, U. *see* Houe, T. 304  
 Simioni, P. *see* Girolami, B. 370  
 Simmons, M.J. *see* Galland, R.B. 278  
 Skroubis, G. *see* Papadoulas, S. 430  
 Slade, D. *see* Egun, A. 437  
 Slimani, G. *see* Delis, K.T. 250  
 Smedby, Ö. *see* Wikström, J. 516  
 Snowden, S. *see* Turton, E.P.L. 184  
 Soong, C.V. *see* Lau, L.L. 619  
 Souka, H. *see* Parry, D.J. 671  
 Spark, J.I. *see* Beardsmore, D. 554  
 Speziale, F. *see* Sbarigia, E. 575  
 Sposato, S. *see* Palombi, M. 101  
 Standfield, N.J. *see* Golledge, J. 545  
 Stansby, G. *see* Delis, K.T. 270  
 Steen, B. *see* Karlsson, L. 630  
 Steinhoff, G. *see* Teebken, O.E. 381  
 Stephen, M.S. *see* May, J. 648  
 Stevens, R.J.G. *see* Delis, K.T. 261  
 Stranden, E. *see* Khiabani, H.Z. 598  
 Strauss, D.C. *see* Toit, D.F. du 489  
 Sudhindran, S. *see* Gilling-Smith, G.L. 421  
 Sugiono, M. *see* Campbell, W.B. 174  
 Sumida, H. *see* Noguchi, T. 451  
 Sundberg, C.J. *see* Lundberg, G. 605  
 Svensson, B.A. *see* Christiansson, L. 413  
 Swedenborg, J. *see* Lundberg, G. 605  
 Szymanska, T.H. *see* Campbell, W.B. 169  
 Taviloglu, K. *see* Genc, F.A. 669  
 Taylor, P.R.  
     *see* Chan, C.L.H. 313  
     *see* Lagattola, N.R.F. 440  
 Teebken, O.E., Bader, A., Steinhoff, G. and Haverich, A. Tissue engineering of vascular grafts: human cell seeding of decellularised porcine matrix 381  
 ten Cate, J.W. *see* Girolami, B. 370  
 Thelin, S. *see* Karacagil, S. 92  
 Thompson, J.F. *see* Campbell, W.B. 246  
 Thompson, M.M. *see* Peterson, M. 461  
 Thomsen, M.B. *see* Klevsgård, R. 238  
 Thomson, G.J.L. *see* Karkos, C.D. 214, 299  
 Thomson, R.G. *see* Rodgers, H. 362  
 Thorböll, J.E. *see* Houe, T. 304  
 Thörne, J. *see* Zdanowski, Z. 283  
 Tillver, M.L. *see* Ng, T. 551  
 Tisi, P.V., Cowan, A.R. and Morris, G.E. Endoluminal femoropopliteal bypass for intermittent claudication 481  
 Toit, D.F. du, Strauss, D.C., Blaszyk, M., Villiers, R. de and Warren, B.L. Endovascular treatment for penetrating thoracic outlet arterial injuries 489  
 Tordoir, J.H.M. *see* Lemson, M.S. 336  
 Torrie, E.P.H. *see* Galland, R.B. 278  
 Tozzi, P., Mueller, X., Mallabiabarrena, I. and Segesser, L.K. von Intravascular ultrasound underestimates vessel dimensions 501  
 Travis, S. *see* Albertini, J.-N. 308  
 Tsolakis, J.A. *see* Papadoulas, S. 430  
 Tulevski, I.I. *see* Ubbink, D.Th. 131  
 Tulga Ulus, A. *see* Hellberg, A. 318  
 Tulleken, C.A.F. *see* Klijn, C.J.M. 579  
 Turner, R.J. *see* Golledge, J. 545  
 Turton, E.P.L., Scott, D.J.A., Delbridge, M., Snowden, S. and Kester, R.C. Ruptured abdominal aortic aneurysm: a novel method of outcome prediction using neural network technology 184  
 Tutein Nolthenius, R.P. *see* Ho, G.H. 27  
 Tütün, U. *see* Ulus, A.T. 456  
 Tüzüner, A. *see* Demirel, S. 570  
 Tzonou, A. *see* Liapis, C. 643  
 Ubbink, D.Th., Tulevski, I.I., de Graaff, J.C., Legemate, D.A. and Jacobs, M.J.H.M. Optimisation of the non-invasive assessment of critical leg ischaemia requiring invasive treatment 131  
 The UK Small Aneurysm Trial Participants Smoking, lung function and the prognosis of abdominal aortic aneurysm 636  
 Ulus, A.T. *see* Demirel, S. 570  
 Ulus, A.T., Tütün, U., Zorlu, F., Can, C., Apaydm, N., Karacagil, S., Katurcioglu, S.F. and Bayazit, M. Prevention of intimal hyperplasia by single-dose pre-insertion external radiation in canine-vein interposition grafts 456  
 Ungerstedt, U. *see* Lundberg, G. 605  
 Vainshtein, P. *see* Yoffe, B. 665  
 van Buren, P.A.  
     *see* Ho, G.H. 35  
     *see* Klijn, C.J.M. 579

- van den Berg, J.C. *see* Ho, G.H. 27  
 van der Bom, J.G. *see* Ho, G.H. 2735  
 van Det, R.J. *see* Brouwers, M.A. 324  
 van Gijn, J. *see* Klijn, C.J.M. 579  
 van Huffelen, A.C. *see* Visser, G.H. 226  
 Van Laer, O. *see* Desgranges, P. 406  
 Vayssairat, M. *see* Gouny, P. 496  
 Verfaillie, P. *see* Campbell, W.B. 246  
 Verzini, F. *see* Zannetti, S. 531  
 Vheatle, T.R. *see* Elsharawy, M.A. 87  
 Videm, V. *see* Ødegård, A. 536  
 Villiers, R. de *see* Toit, D.F. du 489  
 Visser, G.H., Wieneke, G.H., van Huffelen, A.C. and Eikelboom, B.C. The use of preoperative transcranial Doppler variables to predict which patients do not need a shunt during carotid endarterectomy 226  
 Viswanath, Y.K.S. and Rogers, I.M. Delayed rupture of non-anastomatic aneurysm of an infected PTFE graft following femoropopliteal bypass surgery 435  
 Vogt, K.C., Rasmussen, J.G. and Schroeder, T.V. The clinical importance and prediction of steal following femoro-femoral cross-over bypass: study of the Donor Iliac Artery by Intravascular Ultrasound, Arteriography, Duplex Scanning and Pressure Measurements 178  
 Volker, E.Ph. *see* Brouwers, M.A. 324
- Waage, A. *see* Ødegård, A. 536  
 Wahlberg, E. *see* Lundberg, G. 605  
 Walker, S. *see* Ludman, C.N. 524  
 Warren, B.L. *see* Toit, D.F. du 489  
 Watson, C.J.E. *see* Libertiny, G. 210  
 Watson, H.R. and Bergqvist, D. Antithrombotic agents after peripheral transluminal angioplasty: a review of the studies, methods and evidence for their use 445  
 Waugh, R. *see* May, J. 648  
 Weight, S.C.  
   *see* Pararajasingam, R. 47  
   *see* Pararajasingam, R. 396  
 Wever, J.J., de Nie, A.J., Blankensteijn, J.D., Broeders, I.A.M.J., Mali, W.P.Th.M. and Eikelboom, B.C. Dilatation of the proximal neck of infrarenal aortic aneurysms after endovascular AAA repair 197  
 Whitaker, S.C.  
   *see* Albertini, J.-N. 308  
   *see* Kalliafas, S. 428  
   *see* Ludman, C.N. 524  
 White, G.H. *see* May, J. 648  
 Whiteley, M.S. *see* Galland, R.B. 278  
 Widner, M.K. *see* Kniemeyer, H.W. 190  
 Wieneke, G.H. *see* Visser, G.H. 226  
 Wiklund, L.  
   *see* Christiansson, L. 413  
   *see* Hellberg, A. 318
- Wikström, J., Holmberg, A., Johansson, L., Löfberg, A.-M., Smedby, Ö., Karacagil, S. and Ahlström, H. Gadolinium-enhanced magnetic resonance angiography, digital subtraction angiography and duplex of the iliac arteries compared with intra-arterial pressure gradient measurements 516  
 Williams, A.J. *see* Wolowczyk, L. 70  
 Williams, H.T. *see* Cutts, S. 212  
 Wilson, Y.G. *see* Grace, K.L.R. 90  
 Wolfe, J.H.N.  
   *see* Chalmers, R.T.A. 400  
   *see* Delis, K.T. 261  
 Wolowczyk, L., Williams, A.J., Donovan, K.L. and Gibbons, C.P. The snuffbox arteriovenous fistula for vascular access 70  
 Wolstenholme, J.L. *see* Hayes, P.D. 56  
 Woodcock, N.P., El-Barghouti, N., Perry, E.P. and MacFie, J. Is bacterial translocation a cause of aortic graft sepsis? 433
- Yasuda, S. *see* Noguchi, T. 451  
 Yerdel, M.A. *see* Demirer, S. 570  
 Yilmazbayhan, D. *see* Genc, F.A. 669  
 Yoffe, B., Lopatin, V., Harah, E., Gurvich, D. and Vainshtein, P. Acute lower paraplegia as a possible sign of a concomitant injury of the major intra-abdominal blood vessels 665  
 Yorkovich, W. *see* Mazzariol, F. 509  
 Yusuf, S.W.  
   *see* Albertini, J.-N. 308  
   *see* Ludman, C.N. 524
- Zaizi, Z.A. *see* Delis, K.T. 261  
 Zannetti, S., De Rango, P., Parente, B., Parlani, G., Verzini, F., Maselli, A., Nardelli, L. and Cao, P. Role of duplex scan in endoleak detection after endoluminal abdominal aortic aneurysm repair 531  
 Zdanowski, Z., Danielson, G., Jonung, T., Norgren, L., Ribbe, E., Thörne, J., Kamme, C. and Scgalén, C. Intraoperative contamination of synthetic vascular grafts. Effect of glove change before graft implantation. A prospective randomized study 283  
 Zemack, G. *see* Pärsson, H.N. 124  
 Zetterling, M. *see* Hallerstam, S. 356  
 Zorlu, F. *see* Ulus, A.T. 456  
 Zubilewicz, T. *see* Becquemin, J.-P. 656
- Ødegård, A., Lundbom, J., Myhre, H.O., Hatlinghus, S., Bergh, K., Waage, A., Bjerve, K.S., Mollnes, T.E., Aadahl, P., Lie, T.A. and Videm, V. The inflammatory response following treatment of abdominal aortic aneurysms: a comparison between open surgery and endovascular repair 536



## Subject Index

- abdominal aortic aneurysm (AAA)
  - changes of the aortic segment after conventional repair 643
  - coagulopathy following endovascular stent repair of 94
  - conventional, endoleak following 313
  - detection of *Chlamydia pneumoniae* in 630
  - dilatation of the proximal neck of 197
  - duplex scan in endoleak detection 531
  - dynamic contrast-enhanced MRA on 524
  - endografting 324
  - endovascular versus open repair of 656
  - inflammatory response following treatment 536
  - infrarenal, contained rupture of 202
  - intestinal manipulation during elective surgery 619
  - nitinol, use in vascular surgery 564
  - risk factors for proximal perigraft endoleak and graft migration following 308
  - role of clinical examination and opportunistic detection 299
  - ruptured
    - prediction of 184
    - treatment of 190
  - smoking, lung function and prognosis of 636
- abdominal aortic correction, oral health in 294
- acute lower paraplegia: injury of intra-abdominal blood vessels 665
- adhesion of plasma proteins on vascular graft materials 468
- adjunct treatment in peripheral arterial disease 370
- adjunctive arteriovenous fistula: infrapopliteal PTFE bypasses on 138
- adsorption of plasma proteins on vascular graft materials 468
- amputation
  - in diabetic foot problems 174
  - and non-operative treatment of limb ischaemia 246
- anastomosis
  - endoleak following conventional open abdominal aortic aneurysm repair 313
  - intimal hyperplasia in vascular grafts 336
- anatomical snuffbox arteriovenous fistula for vascular access 70
- aneurysm
  - abdominal aortic laparoscopic surgery 21
  - at the back of a thigh 99
  - duplex scan in endoleak detection 531
- angioplasty
  - iodide mumps after 217
  - Prostar Plus™ in 451
- ankle blood pressure and assessment of critical leg ischaemia 131
- antibiotics and intraoperative contamination of vascular prostheses 283
- anticoagulants on acute thromboembolic limb ischaemia 169
- antiplatelet therapy in peripheral arterial disease 370
- antithrombotic agents after peripheral angioplasty 445
- aorta, bypass grafting from to distal peroneal artery 92
- aortic aneurysm
  - associated with systemic lupus erythematosus 288
  - changes of the aortic segment after conventional repair 643
  - management of co-existing intra-abdominal disease 43
  - and management of large bowel cancer 614
  - percutaneous cross-over stent graft to exclude 328
  - as a peripheral microvascular disease 625
  - repair, Dacron stent-grafts in 5
  - surgery, bifurcated graft for endovascular repair 428
- aortic clamping: intrathecal oxygen tension and changes in spinal cord 413
- aortic cross-clamping: prevention of renal impairment 396
- aortic graft sepsis: bacterial translocation 433
- aortic occlusion and prolonged spinal cord ischaemia model in pigs 318
- aortic pseudoaneurysms, endovascular repair of 82
- aortic surgery
  - colonoscopy diagnosing transmural ischaemic colitis after 304
  - haemodynamic effect of carotid stenosis on cerebral perfusion 575
  - pulmonary nitric oxide metabolism following 47
- aortogastric fistula, primary 669
- aortoiliac atherosclerotic disease: internal carotid artery stenosis 575
- aortiliac, laparoscopic surgery 21
- arterial disease, non-operative treatment of 246
- arterial flow and saphenous vein endothelium proteins 545
- arterial occlusive disease
  - anticoagulation on 169
  - prognosis in diabetic foot 174
- arterial spasm, Fogarty balloon dilatation for 662
- arterial thromboembolism associated with factor V Leiden 551
- arterial thrombosis, and endothelial function 162
- arterial trauma, angiographic embolisation in 77
- arteriography: study of iliac artery by 178
- arterioles: non-specific disease of the infrarenal aorta 625
- arteriosclerosis: projected workload for vascular service in 2020 351
- arteriovenous anastomosis: aneurysmal disease of the infrarenal aorta 625
- arteriovenous fistula, snuffbox for vascular access 70
- atherosclerosis
  - and symptoms for territory supplied by carotid artery 356
  - viscoelastic properties of carotid arteries in 221
- austenite 564
- axillo-axillary bypass grafting for proximal subclavian artery disease 52
- baby boom and projected workload for a vascular service in 2020 351

- bacteria
  - intraoperative contamination of vascular prostheses 283
  - translocation as a cause of aortic graft sepsis 433
- Behçets disease: haemostasis in patients with 570
- bilateral brachial artery fibromuscular dysplasia 667
- biocompatibility of nitinol 564
- blister suction techniques in chronic critical limb ischaemia 598
- blood vessels, engineering of vascular grafts 381
- brachial artery fibromuscular dysplasia 667
- buttock claudication secondary to internal artery stenosis 87
- bypass
  - grafting from descending aorta to distal peroneal artery 92
  - infected, gradual Hunterian ligation for 437
  - quality of life with lower-limb ischaemia 238
- carbon dioxide reactivity during carotid endarterectomy 226
- carotid artery
  - internal stenosis 111
  - occlusion, outcome of 579
  - viscoelastic properties of 221
- carotid atherosclerosis: symptoms from territory supplied by carotid artery 356
- carotid endarterectomy
  - dextran-40 therapy on carotid thrombosis after 56
  - internal, haemodynamic effect of 575
  - maintaining carotid flow by shunting during 124
  - outcome in symptomatic occlusion of the internal carotid artery 579
  - preoperative transcranial Doppler in 226
  - regional collaborative audit of 362
- carotid plaque, computer-assisted analysis 118
- catheterisation: Prostar Plus™ in 451
- cell matrix and tissue engineering of vascular grafts 381
- cell seeding and tissue engineering of vascular grafts 381
- cerebral ischaemia and carotid flow by shunting 124
- cerebral embolism and carotid atherosclerosis 356
- cerebral infarction and computer-assisted carotid plaque analysis 118
- cerebral perfusion during aortic surgery 575
- cerebrovascular symptoms and computer-assisted carotid plaque analysis 118
- cervicomedial venous thrombosis management of 65
- chemical lumbar sympathectomy, ureterolysis in 212
- children: management of renovascular hypertension in 400
- Chlamydia pneumoniae* in abdominal aortic aneurysms, detection of 630
- chronic critical limb ischaemia (CLI): oedema development in 598
- chronic infection: gradual Hunterian ligation for bypass 437
- clinical trial: antithrombotic agents after peripheral angioplasty 445
- coagulopathy following endovascular stent repair 94
- co-existing intra-abdominal disease, management of in aortic surgery 43
- coil embolisation on renal artery aneurysm 214
- colloid osmotic pressure in chronic critical limb ischaemia 598
- colonic carcinoma: management of infrarenal aortic disease 614
- colonoscopy on transmural ischaemic colitis 304
- combined management of infrarenal aortic disease and large bowel cancer 614
- common carotid-artery-compression test in carotid endarterectomy 226
- complications
  - Prostar Plus™ for haemostasis 451
  - in treatment of ruptured abdominal aortic aneurysm 190
- compression bandaging on venous ulcers in legs 62
- computer-assisted plaque analysis 118
- contamination of synthetic vascular prostheses 283
- continuous flow: management and outcome of venous ulcers 62
- contrast arteriography: revascularisation without 509
- contrast media: inflammatory response following treatment of AAA 536
- corticosteroids and aortic aneurysm associated with systemic lupus erythematosus 288
- cost analysis of transcranial Doppler-directed dextran-40 therapy 56
- critical leg ischaemia (CLI)
  - continuous assessment of local metabolism in 605
  - lower-limb, quality of life with 238
  - non-invasive assessment of 131
  - responses in subcutaneous and skeletal muscle vascular beds to 387
- cryopreservation of vein allografts 233
- cut-off values in non-invasive assessment of critical leg ischaemia 131
- cytokines and carotid flow by shunting during carotid endarterectomy 124
- Dacron stent-grafts and endovascular healing 5
- Dacron vascular graft: exposure of plasma proteins on 468
- deep-vein obstruction: management and outcome 62
- dental infection in abdominal aortic correction with prosthesis 294
- diabetes
  - diabetic foot and arterial disease, prognosis of 174
  - spinal cord stimulation in diabetic lower limb critical ischaemia 587
- diagnosis
  - local metabolism by microdialysis in critical leg ischaemia 605
  - non-invasive, of critical leg ischaemia 131
- digital subtraction angiography of iliac arteries 516
- dilatation: changes of aortic segment after conventional repair 643
- distal peroneal artery, bypass grafting from aorta to 92
- distal prosthetic bypass grafting from descending aorta to distal peroneal artery 92
- distal run-off in Fogarty balloon dilatation 662
- dogs: prevention of intimal hyperplasia 456
- Doppler scanning on infrarenal aortic segment 643
- duplex scanning
  - in endoleak detection after endoluminal AAA repair 531
  - revascularisation without preoperative contrast arteriography 509
  - study of iliac artery by 178
  - ultrasonography on infrarenal aortic segment 643
  - for vein grafts: interobserver agreement in 504
- duplex ultrasound arterial mapping on revascularisation 509

- dynamic contrast-enhanced MRA on endovascular AAA repair 524
- effect size and quality of life with lower-limb ischaemia 238
- eicosanoids, and carotid flow by shunting during carotid endarterectomy 124
- embolotherapy in arterial trauma 77
- endarterectomy
  - endoluminal femoropopliteal bypass in 481
  - regional collaborative audit of 362
  - of superficial femoral artery 278
- endografting of AAA 324
- endoleak
  - detection after endoluminal AAA repair 531
  - in endovascular aneurysm repair 421
  - following conventional open abdominal aortic aneurysm repair 313
  - following endovascular repair of abdominal aortic aneurysms 308
- endoluminal femoropopliteal bypass for intermittent claudication 481
- endoluminal repair of infrarenal AAA 202
- endoluminal stent graft insertion in femoral artery 440
- endoprosthesis: dilatation of the proximal neck of infrarenal aortic aneurysms 197
- endotension after endovascular aneurysm repair 421
- endothelial cells: tissue engineering of vascular grafts 381
- endothelial function: effects of thrombus, thrombectomy and thrombolysis 162
- endothelial-dependent relaxation 162
- endothelium proteins: arterial flow induces changes in 545
- endotoxaemia and intestinal manipulation during aortic aneurysm surgery 619
- endovascular aneurysm repair
  - aortic, analysis of primary and assisted success 648
  - endoleaks after 421
- endovascular femoropopliteal bypass for intermittent claudication 481
- endovascular graft
  - Dacron in 5
  - femoropopliteal bypass and remote endarterectomy in SFA occlusive disease 27
  - inflammatory response following treatment of AAA 536
- endovascular procedures: projected workload in 2020 351
- endovascular repair
  - of AAA, risk factors for endoleak and graft migration 308
  - of AAA, versus open repair 656
  - of aortic pseudoaneurysms 82
  - bifurcated graft for 428
  - dilatation of the proximal neck of infrarenal aortic aneurysms 197
  - of renal artery aneurysm 214
  - of vascular emergencies and complications 205
- endovascular shunt: preoperative transcranial Doppler variables on 226
- endovascular treatment
  - for penetrating thoracic outlet arterial injuries 489
  - of a ruptured thoracic aortic aneurysm 101
  - stent graft, dynamic contrast-enhanced MRA on 524
  - stent repair, consumptive coagulopathy following 94
- epidural abscess formation in femoropopliteal bypass graft infection 671
- ePTFE vascular graft: exposure of plasma proteins on 468
- ergotism precipitated by erythromycin 96
- erythromycin, ergotism precipitated by 96
- European Journal of Vascular and Endovascular Surgery
  - how will we improve our Journal 2
  - meeting the new millennium 1
- evidence-based medicine: colonoscopy diagnosing transmural ischaemic colitis 304
- experimental model of prolonged spinal cord ischaemia
  - model in pigs 318
- factor V Leiden: arterial thromboembolism associated with 551
- false aneurysms in intravenous drug abusers, outcome after ligation 158
- femoral artery
  - ligation of infected false aneurysms 158
  - superficial, ruptured aneurysms of 430
  - tuberculous false aneurysm of 440
- femoro-femoral bypass, steal phenomenon in 178
- femoropopliteal bypass
  - endoluminal, for intermittent claudication 481
  - graft infection 671
  - prosthetic, for intermittent claudication 476
  - and remote endarterectomy in SFA occlusive disease 27
  - revision of early restenosis after endovascular remote endarterectomy 35
  - surgery: rupture of non-anastomatic aneurysm following 435
- fenestration of Palmaz stent across renal arteries 406
- fibrinolysis: limb salvage and popliteal aneurysms 496
- fibromuscular dysplasia, bilateral brachial artery 667
- focal myositis 90
- Fogarty balloon dilatation for intraoperative arterial spasm 662
- follow-up studies on changes of infrarenal aortic segment after repair 643
- foot vs. calf vs. foot and calf compression 250
- future of vascular service in 2020 351
- gadolinium in MRA of iliac arteries 516
- glucose: assessment of local metabolism in critical leg ischaemia 605
- graft occlusion, endovascular repair of 205
- graft patency of prosthetic femoropopliteal bypass 476
- haemodynamic analysis on the effect of foot vs. calf vs. foot and calf compression 250
- haemostasis in patients with Behçets disease 570
- healing, endovascular, and dacron stent-grafts 5
- high-definition ultrasonography on carotid plaque analysis 118
- high-risk carotid plaque, analysis 118
- Hunterian ligation for infected prosthetic bypass 437
- hyperplasia, intimal, in vascular grafts 336
- hypertonic saline-dextran solution on regional blood flow and thrombogenicity 12
- hypervolaemic haemodilution on regional blood flow 12
- iliac aneurysm: bifurcated graft for endovascular repair of 428
- iliac arteries: gadolinium-enhanced MRA, DSA and duplex of 516
- iliac inflow: supra- and infrainguinal inflow sites 138

- iliofemoral arteries, psoas ganglion obstructing 554
- infection
  - and delayed rupture of non-anastomatic aneurysm 435
  - femoropopliteal bypass graft, epidural abscess formation in 671
  - gradual Hunterian ligation for prosthetic bypass 437
- inflammation following treatment of AAA 536
- infrainguinal bypass
  - interobserver agreement in duplex scanning 504
  - supra- and infrainguinal inflow sites for 138
- infrarenal abdominal aortic aneurysm, contained rupture of 202
- interstitial fluid pressure in chronic critical limb ischaemia 598
- intercellular adhesion molecule-1 (ICAM-1): saphenous vein endothelium proteins 545
- intermittent claudication
  - endoluminal femoropopliteal bypass for 481
  - prosthetic femoropopliteal bypass for 476
  - and quality of life in lower-limb ischaemia 238
- intermittent pneumatic compression
  - devices, optimising performance of 593
  - enhancing venous outflow in the lower limb with 250
  - of feet, on popliteal artery haemodynamics 270
- internal artery stenosis, buttock claudication secondary to 87
- internal carotid artery
  - obstruction 226
  - stenosis, rate of progression 111
- intestinal permeability and elective aortic aneurysm surgery 619
- intimal hyperplasia
  - Marimastat on 461
  - prevention of 456
  - in vascular grafts 336
- intima-media thickness and carotid atherosclerosis 356
- intra-abdominal blood vessels, injury of and acute lower paraplegia 665
- intra-arterial thrombolytic therapy, systematic review of 143
- intrathecal oxygen tension in spinal cord during aortic clamping 413
- intravascular ultrasound, prediction of steal phenomenon by 178
- “Iodine mumps” after angioplasty 217
- ischaemia
  - thromboembolic limb, anticoagulation on 169
- ischaemic colitis, transmural, colonoscopy diagnosis of 304
- ischaemic-reperfusion: pulmonary nitric oxide metabolism 47
- lactate: assessment of local metabolism in CLI 605
- laparoscopy: abdominal aortic surgery 21
- leucocytes: inflammatory response following treatment of AAA 536
- life-table analysis of primary and assisted success following endoluminal repair of AAA 648
- ligation of penetrating cervicomedial venous trauma 65
- likelihood ratio in non-invasive assessment of critical leg ischaemia 131
- limb ischaemia, non-operative treatment of 246
- limb salvage and popliteal aneurysms 496
- long saphenous vein: clinical management and outcome of venous ulcers 62
- long-saphenous conduit for decompression of superior vena cava syndrome 426
- lower limb ischaemia, spinal cord stimulation in 587
- lower-extremity revascularisation without preoperative contrast arteriography 509
- lower-limb ischaemia, systematic review of thrombolytic therapy 143
- lower-limb venous emptying, optimum compression for 261
- lung function and prognosis of abdominal aortic aneurysm 636
- lung injury, nitric oxide metabolism following infrarenal aortic surgery 47
- magnetic resonance angiography
  - on AAA endovascular repair 524
  - gadolinium-enhanced, of iliac arteries 516
- Marimastat: inhibiting neointimal thickening 461
- martensite 564
- measurements
  - of gadolinium-enhanced MRA, DSA of iliac arteries 516
  - pressure, study of iliac artery by 178
- medical audit of carotid endarterectomy 362
- meta-analysis of antiplatelet therapy and other interventions 370
- metalloproteases on arterial intimal hyperplasia 461
- microdialysis in critical leg ischaemia 605
- migration and healing of dacron stent-grafts 5
- mortality in ruptured AAA 190
- mucosal barrier dysfunction during aortic aneurysm surgery 619
- multi-organ-dysfunction score on ruptured abdominal aortic aneurysm 190
- natural history on internal carotid artery stenosis 111
- neural network technology: prediction of ruptured AAA 184
- neuropathy: spinal cord stimulation in diabetic lower limb CLI 587
- nitinol, in vascular surgery and other applications 564
- nitric oxide
  - metabolism following infrarenal aortic surgery 47
  - prevention of renal impairment following aortic cross-clamping 396
  - synthase, changes in saphenous vein endothelium proteins 545
- non-anastomatic aneurysm, delayed rupture of 435
- non-operative treatment of advanced limb ischaemia 246
- noradrenaline on critical leg ischaemia 387
- Nottingham Health profile: quality of life in lower-limb ischaemia 238
- occipital lobe infarction, vertebral artery embolism post subclavian artery injury with 85
- occlusive disease
  - abdominal aortic laparoscopic surgery on 21
  - endovascular femoropopliteal bypass and remote endarterectomy in 27
- oedema: development in CLI 598
- open repair of AAA, versus endovascular repair 656
- opportunistic detection of abdominal aortic aneurysm 299
- optimum intermittent pneumatic compression stimulus 261

- oral infection foci in abdominal aortic correction with prosthesis 294
- outcome
  - and process assessment (healthcare) on carotid endarterectomy 362
  - quality of life with lower-limb ischaemia 238
  - in symptomatic occlusion of the internal carotid artery 579
- palliative care of advanced limb ischaemia 246
- Palmaz stent: fenestrated, placement of 406
- paraplegia, and injury of major intra-abdominal blood vessels 665
- pathologic changes of the infrarenal aortic segment after conventional repair 643
- penetrating arterial injuries, endovascular treatment for 489
- penetrating cervicomedial venous trauma, management of 65
- percutaneous cross-over stent graft 328
  - from one Y-graft limb to another to exclude an aortic aneurysm 328
- percutaneous transluminal coronary angioplasty 238
- percutaneous vascular surgical device: Prostar Plus™ 451
- peripheral angioplasty and antithrombotic agents 445
- peripheral arterial disease
  - antiplatelet therapy in 370
  - patient-assessed health outcomes in 109
- peroperative spinal ischaemia detection during aortic clamping 413
- physical examination of abdominal aortic aneurysm 299
- pigs: prolonged spinal cord ischaemia model in 318
- plaque echogenicity and carotid atherosclerosis 356
- plasma proteins: exposure on vascular graft materials 468
- platelets: inflammatory response following treatment of AAA 536
- polytetrafluoroethylene
  - adjunctive arteriovenous fistula: infrapopliteal bypasses on 138
  - endovascular femoropopliteal bypass and remote endarterectomy in SFA occlusive disease 27
  - hypertonic saline–dextran solution on regional blood flow and thrombogenicity in grafts 12
  - vascular graft: exposure of plasma proteins on 468
- popliteal aneurysms, preventive surgery on 496
- popliteal artery haemodynamics 270
- posture and non-invasive assessment of CLI 131
- prediction in ruptured abdominal aortic aneurysm 184
- pre-operative B mode ultrasound mapping of upper limb veins 210
- preservation of renal blood flow in renal artery aneurysm 214
- pressure measurements: study of iliac artery by 178
- pressure myography in CLI 387
- preventive vascular bypass on popliteal aneurysms 496
- primary aortogastric fistula 669
- prognosis
  - of ruptured abdominal aortic aneurysm 190
  - of workload for a vascular service in 2020 351
- prosthesis
  - arterial grafts and oral health 294
  - femoropopliteal bypass for intermittent claudication 476
  - hunterian ligation for infected bypass 437
  - pseudoaneurysms
    - aortic, endovascular repair of 82
    - endovascular repair of 205
  - psoas ganglion obstructing iliofemoral arteries 554
  - quality of life
    - and lower-limb ischaemia 238
  - rabbits: regional blood flow and thrombogenicity 12
  - radiotherapy in prevention of intimal hyperplasia 456
  - randomized controlled trials: Prostar Plus™ 451
  - rate of progression of internal carotid artery stenosis 111
  - reference standards: intravascular ultrasound
    - underestimates vessel dimensions 501
  - regional blood flow
    - hypertonic saline–dextran solution on 12
    - and non-specific aneurysmal disease of the infrarenal aorta 625
  - remote endarterectomy
    - in SFA occlusive disease
    - initial experience 27
    - revision of early restenosis after 35
    - of superficial femoral artery 278
  - renal arteries
    - aneurysm, endovascular treatment by coil embolisation 214
    - fenestrated palmaz stent across 406
  - renal impairment following aortic cross-clamping 396
  - renovascular hypertension, surgical management of 400
  - resistance arteries in CLI 387
  - restenosis
    - Marimastat on 461
    - revision of early after endovascular remote endarterectomy 35
  - revascularisation
    - antiplatelet therapy and 370
    - without preoperative contrast arteriography 509
  - review of antithrombotic agents after peripheral angioplasty 445
  - revision of early restenosis after endovascular remote endarterectomy 35
  - risk factors
    - internal carotid artery stenosis 111
    - for proximal perigraft endoleak and graft migration 308
  - ROC-analysis in non-invasive assessment of critical leg ischaemia 131
  - ruptured abdominal aortic aneurysm
    - infrarenal, contained 202
    - prediction of 184
    - treatment of 190
  - ruptured aneurysms of superficial femoral artery 430
  - saphenous vein
    - arterial flow induces changes in 545
    - clinical management and outcome of venous ulcers 62
  - sciatic artery, aneurysm at back of thigh 99
  - secondary redo procedures for intermittent claudication 476
  - sense of coherence in patients with lower-limb ischaemia 238
  - SFA occlusive disease, remote endarterectomy in 27
    - revision of early restenosis after 35
  - shape-memory alloy: nitinol, use in vascular surgery 564
  - shear stress and changes in saphenous vein endothelium proteins 545

- shunts: maintaining carotid flow by 124
- skeletal tissue assessment of local metabolism in critical leg ischaemia 605
- small-diameter PTFE-graft: regional blood flow and thrombogenicity in 12
- smoking and AAA 636
- smooth-muscle cell injury and cryopreservation of vein allografts 233
- snare occlusion: Hunterian ligation for infected bypass 437
- sonography, intravascular, underestimates vessel dimensions 501
- spinal cord
  - ischaemia, model in pigs 318
  - stimulation in diabetic CLI 587
  - ultrastructure and aortic clamping 413
- spiral computed tomography angiogram: dilatation of neck of infrarenal aortic aneurysms 197
- steal phenomenon: clinical importance and prediction of 178
- stent graft
  - Dacron 5
  - for penetrating thoracic outlet arterial injuries 489
  - percutaneous cross-over to exclude aortic aneurysm 328
  - risk factors for proximal endoleak and migration following endovascular repair 308
- stents: nitinol, use in vascular surgery 564
- stroke prevention: transcranial Doppler-directed dextran-40 therapy 56
- study, follow-up: acute thromboembolic limb ischaemia 169
- subclavian artery injury, vertebral artery embolism following 85
- subclavian steal syndrome, axillo-axillary bypass grafting for 52
- subcutaneous adipose tissue assessment of local metabolism in CLI 605
- substance abuse: ligation of infected false femoral aneurysms in 158
- superficial femoral artery, remote endarterectomy on 278
- superior vena cava syndrome, decompression of 426
- surgery
  - management of renovascular hypertension 400
  - risk factors for proximal perigraft endoleak and graft migration following endovascular repair 308
- surveillance: agreement in duplex scanning for vein grafts 504
- synchronous surgery, management of co-existing intra-abdominal disease 43
- systemic lupus erythematosus, aortic aneurysm associated with 288
- TASC Supplement 563
- therapeutic embolisation of renal artery aneurysm 214
- thoracic aortic aneurysm, endovascular treatment of 101
- thoracic outlet: endovascular treatment for arterial injuries 489
- thrombectomy on endothelial function, effects of 162
- thromboembolism
  - arterial, associated with factor V Leiden 551
  - limb, anticoagulation on 169
- thrombogenicity hypertonic saline-dextran solution on 12
- thrombolysis: endothelial function, effects of 162
- thrombus on endothelial function, effects of 162
- timing of cerebral perfusion during aortic surgery 575
- tissue engineering of vascular grafts 381
- tissue factor: changes in saphenous vein endothelium proteins 545
- toe blood pressure: non-invasive assessment of CLI 131
- transcranial Doppler
  - dextran-40 therapy preventing carotid thrombosis 56
  - preoperative, in carotid endarterectomy 226
- transcutaneous oximetry and non-invasive assessment of CLI 131
- transcutaneous oxygen tension (TcPO<sub>2</sub>): spinal cord stimulation 587
- trauma: endovascular repair of vascular emergencies and complications 205
- treatment outcome: changes of the infrarenal aortic segment 643
- tuberculous false aneurysm of the femoral artery 440
- ultrasound
  - on carotid atherosclerosis 356
  - on carotid plaque analysis 118
  - on changes of the infrarenal aortic segment after conventional repair 643
  - on internal carotid artery stenosis 111
  - intravascular, underestimates vessel dimensions 501
  - pre-operative mapping of upper limb veins 210
  - revascularisation without preoperative contrast arteriography
  - arterial mapping 509
- upper limb ischaemia, axillo-axillary bypass grafting for 52
- vascular access, snuffbox arteriovenous fistula for 70
- vascular graft
  - exposure of plasma proteins on 468
  - intimal hyperplasia in 336
  - tissue engineering of 381
- vascular intercellular adhesion molecule-1 (VCAM-1) 545
- vascular prostheses
  - intraoperative contamination of 283
- vascular prosthesis
  - tissue engineering of vascular grafts 381
- vascular surgery
  - and non-specific aneurysmal disease of the infrarenal aorta 625
  - pre-operative B mode ultrasound mapping 210
  - projected workload for a vascular service in 2020 351
- vascular ultrasound: underestimates vessel dimensions 501
- vasospasm: ergotism precipitated by erythromycin 96
- vein grafts
  - interobserver agreement in duplex scanning 504
  - intimal hyperplasia in 456
- venous allografts, cryopreservation of 233
- venous haemodynamics: intermittent pneumatic compression devices 593
- venous hypertension and decompression of superior vena cava syndrome 426
- venous outflow in the lower limb, intermittent pneumatic compression on 250
- venous ulceration, clinical management and outcome 62
- vertebral artery embolism following subclavian artery injury 85

viable *Chlamydia pneumoniae* in abdominal aortic  
aneurysm, detection of 630  
viscoelastic properties of normal and atherosclerotic  
carotid arteries 221

wick-in-needle technique in chronic CLI 598

young people: management of renovascular hypertension  
in 400